



Position Available

Salt Marsh Research Technicians – TEMPORARY (SUMMER 2021)

Background

The Buzzards Bay Coalition is a non-profit environmental advocacy organization focused on the protection, restoration and sustainable use and enjoyment of Buzzards Bay and its watershed. We pursue our mission to save Buzzards Bay through research, conservation, education, and advocacy.

Rapid salt marsh die-off in the Buzzards Bay, MA watershed motivated the Buzzards Bay Coalition, in partnership with Buzzards Bay National Estuary Program, Woodwell Climate Research Center, and other partners, to launch a salt marsh research program that started in 2017. Through our salt marsh research program we are monitoring marsh ecosystems, mapping current and historic salt marsh extent, and testing an adaptation technique for salt marshes experiencing interior drowning from accelerated sea level rise.

Position

The Buzzards Bay Coalition is seeking two energetic, independent, and self-motivated research technicians to carry out salt marsh monitoring for summer 2021. Technicians' primary responsibilities will include conducting salt marsh vegetation and invertebrate field surveys, data collection and entry. Surveys are conducted at 12 marshes around the Buzzards Bay watershed from Westport to Falmouth. The technicians will be responsible for managing the workload and scheduling to facilitate accurate, high quality, and efficient data collection and entry. You will be provided with all necessary resources, protocols, field guides, equipment, training and support to complete these tasks. Technicians may also have the opportunity to assist or independently conduct elevation, hydrology, and soil characteristic surveys. As time permits, you may have the opportunity to complete laboratory analyses on field collected samples. Technicians must be able to follow directions, pay attention to detail, and accurately record data. Work schedules and total hours will vary from week to week, and are based around tide and weather conditions. Work outside of normal working hours, including some weekends, may be required.

Qualifications

Interest in the environment, coastal ecology, and/or water quality protection. The selected technicians will be skilled at working both independently and as part of a team. Some work experience, background, or formal education in ecology, environmental science, biology, or related field is required, with a focus on coastal ecosystems preferred. Applicants with experience identifying salt marsh vegetation and collecting environmental field samples will be given preference. Experience with data management in spreadsheet software, and excellent organizational skills required. The technician must be capable of working long hours under physical conditions in the field including heat, humidity, and wet, as well as carrying equipment up to 30 pounds for a mile. Technicians will need to have their own reliable transportation to get to/from field sites.

Compensation

This is a temporary, at-will position for an average of 40 hours per week for 10 weeks over the time period of June 28 to September 10, 2021, with exact end date to be determined. This position will be paid \$14.5 per hour. If summer housing is needed, Buzzards Bay Coalition may be able to facilitate finding short-term, co-housing accommodations for rent. In your application, please state if you would be interested. No health insurance or other benefits are available.

To Apply

To apply, email a resume including contact information for three references and a cover letter explaining your interest in the position to: Rachel Jakuba, Science Director, at jakuba@savebuzzardsbay.org. Application review will begin Feb 1, 2021 and position will remain open until filled.